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:ana Wheat Varieties 2005

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WINTER WHEAT

Rampart remains the most popular winter wheat variety with 503,200 acres seeded this year, compared to last year's acreage of 543,400. Rampart, a hard red winter wheat, was developed by the Montana Agricultural Experiment Station and released in 1996. It is an awned, red-chaffed, solid-stemmed variety. Kernels are hard red, with a mid-sized germ. Rampart is resistant to the wheat stem sawfly and to prevalent races of stem rust. It is susceptible to stripe rust, leaf rust, dwarf smut, and the Russian wheat aphid. Rampart has excellent milling and baking qualities.

Neeley stays in second place this year with 261,400 acres seeded, which accounts for 12.2 percent of the total winter wheat acreage in the state. Neeley was developed by the Agricultural Research Service, United States Department of Agriculture (USDA) in cooperation with the Idaho Agricultural Experiment Station and released in 1980. It is a semi-dwarf variety with intermediate maturity.

Tiber remains in third place with 253,200 acres seeded, which is up from last year's acreage of 176,400. Tiber is a standard-height, hard red winter wheat variety released by the Montana Agricultural Experiment Station in 1987. Tiber is a bearded, brown-chaffed, stiff-strawed variety. It has a high yield potential, good shatter resistance, and good winter hardiness (similar to Redwin). Tiber's resistance to lodging and shattering is equal to Redwin, but shorter in straw height than Winalta. It also has moderate resistance to the leaf spot complex, but is susceptible to dwarf smut, stem rust, and very susceptible to stripe rust.

Morgan is the fourth leading variety in the state this year. A total of 159,300 acres were seeded, which is up from 144,100 acres seeded in 2004. This acreage accounts for 7.4 percent of the total acres seeded. Morgan is a semi-dwarf hard red winter wheat developed by the Crop Development Centre (CDC) at the University of Saskatchewan. It is recommended for the high winter stress areas of Montana and North Dakota.

The top four varieties (Rampart, Neeley, Tiber, and Morgan) account for 54.7 percent of the winter wheat acreage seeded for harvest in 2005. The top four varieties seeded for 2004 accounted for 60.9 percent of the total winter wheat acreage for the state.

SPRING WHEAT

McNeal is the leading spring wheat variety seeded for the eigth consecutive year, accounting for 28.8 percent of the acreage, or 748,200 acres, which is down more than 200,000 acres from 2004. McNeal was developed by the Montana Agricultural Experiment Station and released in March 1995. It is a semi-dwarf, hard red spring wheat with red chaff and tan straw. Under Montana growing conditions, McNeal is moderately resistant to lodging and to prevalent races of stem rust and wheat streak mosaic virus. It is somewhat susceptible to leaf rust and stripe rust, and is also fairly vulnerable to Russian wheat aphid and the wheat stem sawfly.

Reeder remains in second place with 613,200 acres seeded this year, which is down from last year's acreage of 681,800. This acreage accounts for 23.6 percent of the total acres seeded. Reeder was developed by the North Dakota Agricultural Experiment Station and released in 1999. Reeder is resistant to upper mid-west stem and leaf rust and was developed from a cross of a relative of Stop and germplasm from Brazil.

Ernest stays in third place this year with 298,600 acres seeded, which accounts for 11.5 percent of the spring wheat acres seeded in Montana. Ernest was developed by the North Dakota Agricultural Experiment Station and released in 1995. It is an awned, white chaffed, standard height, solid stemmed, hard red spring wheat. It is resistant to wheat stem sawfly, leaf rust, and stem rust.

Conan is the fourth leading variety for the second year in a row with 208,200 acres seeded, or 8.0 percent of the state's spring wheat acreage. Conan was developed by the Western Plant Breeders and released in 1997. It is a white chaffed, semidwarf, sawfly tolerant, hard red spring wheat. It is resistant to prevalent races of stripe rust and leaf rust, and has shown good tolerance to septoria and tan spot.

The top four varieties (McNeal, Reader, Ernest, and Conan) account for 71.9 percent of the spring wheat acreage seeded for harvest in 2005. The top four varieties seeded for 2004 accounted for 71.6 percent of the total spring wheat acreage for the state.

This was made possible by funds provided by the Montana Wheat & Barley Committee. This survey was conducted by the Montana Agricultural Statistics Service.

Peggy Stringer, Director

Mark Anderson, Student Intern

DURUM WHEAT

Mountrail remains the top durum wheat variety in the state for the second year in a row with 288,900 acres seeded, or 50.6 percent of the durum wheat acreage. This year's acreage is up from the 240,200 acres that were planted in 2004. Mountrail was developed from the cross of D8479 and Renville by the North Dakota Agricultural Experiment Station, and was released in 1999. The variety has a high semolina extract with strong gluten. It is resistant to both leaf and stem rusts.

Kyle is in second place again this year, after spending seven consecutive years at the top from 1997 to 2003. There were 121,300 acres seeded in the state, accounting for 21.3 percent of the total acres. Kyle was developed by the Agriculture Canada Research Station, Swift Current, Saskatchewan and released in 1984. Kyle is resistant to leaf and stem rust. It is moderately susceptible to tan spot and Septoria leaf spot and susceptible to loose smut.

AC Avonlea stays the third most popular variety this year with 30,800 acres seeded or 5.4 percent of the state's durum wheat. AC Avonlea, a high protein and high yield variety, was registered in 1997. AC Avonlea was developed at the Semiarid Prairie Agricultural Research Centre (SPARC) of Agriculture and Agri-Food Canada, Swift Current. It is a medium height variety and has slightly better resistance to tan spot than Kyle.

Lebsock joins the top four list this year, with 29,700 acres seeded, or 5.2 percent of the state's durum wheat acreage. Lebsock was developed by the North Dakota Agricultural Experiment Station in cooperation with the Agricultural Research Service, USDA, and was released in 1999. It has a moderate level of resistance to tan spot, but is fairly susceptible to Fusarium head blight. Lebsock produces high yields and has good end-use quality.

The top four varieties (Mountrail, Kyle, AC Avonlea, and Lebsock) account for 82.6 percent of the total durum wheat acreage in the state for 2005. The top four varieties in 2004 (Mountrail, Kyle, AC Avonlea, Ward) accounted for 86.3 percent of the total durum wheat acreage.

Winter Wheat: 2005 Seeded Acreage and Percent of Total Seeded by Districts

Variety 1/	Northwest		North Central		Northeast		Central		Southwest		South Central		Southeast		State Total	
	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%
Rampart	0.0	0.0	448.0	37.9	8.5	4.7	30.3	8.3	0.5	1.6	15.9	6.1	0.0	0.0	503.2	23.4
Neeley	0.5	3.8	74.5	6.3	4.1	2.3	132.5	36.3	21.0	65.6	20.5	7.9	8.3	7.0	261.4	12.2
Tiber	0.0	0.0	50.8	4.3	61.6	34.2	12.8	3.5	0.8	2.5	110.0	42.3	17.2	14.6	253.2	11.8
Morgan	0.0	0.0	130.0	11.0	23.4	13.0	2.9	0.8	0.0	0.0	0.8	0.3	2.2	1.9	159.3	7.4
Rocky	0.0	0.0	127.7	10.8	1.1	0.6	22.6	6.2	0.0	0.0	0.0	0.0	0.0	0.0	151.4	7.0
Vanguard	0.0	0.0	112.3	9.5	0.0	0.0	19.3	5.3	0.0	0.0	3.9	1.5	0.3	0.3	135.8	6.3
CDC Falcon	0.0	0.0	50.8	4.3	1.1	0.6	18.2	5.0	1.5	4.7	5.7	2.2	3.1	2.6	80.4	3.7
Redwin	0.0	0.0	15.4	1.3	37.4	20.8	0.4	0.1	0.0	0.0	13.5	5.2	5.7	4.8	72.4	3.4
Tomahawk	3.7	28.5	0.0	0.0	0.0	0.0	2.9	0.8	0.0	0.0	33.0	12.7	0.0	0.0	39.6	1.8
Winalta	0.0	0.0	5.9	0.5	22.1	12.3	0.0	0.0	0.0	0.0	0.0	0.0	11.2	9.5	39.2	1.8
Pryor	0.0	0.0	9.4	0.8	0.0	0.0	14.2	3.9	1.6	5.0	10.1	3.9	0.0	0.0	35.3	1.6
Promontory	0.0	0.0	0.0	0.0	0.0	0.0	16.8	4.6	0.0	0.0	13.5	5.2	2.8	2.4	33.1	1.6
Jagalene	0.0	0.0	10.6	0.9	0.0	0.0	18.3	5.0	0.0	0.0	0.8	0.3	0.4	0.3	30.1	1.4
Judith	0.0	0.0	24.8	2.1	2.7	1.5	0.4	0.1	0.0	0.0	0.0	0.0	0.4	0.3	28.3	1.3
Quantum 542	0.0	0.0	15.4	1.3	0.0	0.0	0.4	0.1	0.0	0.0	3.9	1.5	2.0	1.7	21.7	1.0
Big Horn	0.0	0.0	9.5	0.8	0.0	0.0	11.3	3.1	0.0	0.0	0.3	0.1	0.0	0.0	21.1	1.0
Clearfield	0.0	0.0	1.2	0.1	0.2	0.1	9.5	2.6	0.0	0.0	7.0	2.7	0.0	0.0	17.9	0.9
Nuwest **	0.0	0.0	16.5	1.4	0.0	0.0	1.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	17.6	0.8
Cheyenne	0.0	0.0	0.0	0.0	0.0	0.0	14.6	4.0	0.0	0.0	0.0	0.0	0.6	0.5	15.2	0.7
Big Sky	0.0	0.0	10.6	0.9	0.0	0.0	2.2	0.6	0.4	1.2	1.6	0.6	0.4	0.3	15.2	0.7
Nufrontier	0.0	0.0	13.2	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.2	0.6
Erhardt	0.0	0.0	1.8	0.2	1.0	0.6	0.3	0.1	0.0	0.0	0.0	0.0	7.5	6.4	10.6	0.5
Harding	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.9	8.4	9.9	0.5
Other & Unknown	8.8	67.7	53.6	4.5	16.8	9.3	34.0	9.3	6.2	19.4	19.5	7.5	46.0	39.0	184.9	8.6
All Varieties	13.0	100.0	1,182.0	100.0	180.0	100.0	365.0	100.0	32.0	100.0	260.0	100.0	118.0	100.0	2,150.0	100.0

1/ Hard red variety unless otherwise noted. **White wheat variety.

Winter Wheat: Percent of Total Seeded Acreage 1999-2005 & Seeded Acreage 2004-2005

Variety 1/	Percent of Total Seeded Acreage							Seeded Acres (000)	
	1999	2000	2001	2002	2003	2004 2/	2005	2004 2/	2005
Rampart	9.0	13.8	15.9	19.6	25.7	28.6	23.4	543.4	503.2
Neeley	20.8	19.2	22.6	19.9	16.8	15.4	12.2	292.6	261.4
Tiber	17.3	11.3	10.9	11.2	9.5	9.3	11.8	176.4	253.2
Morgan	7.0	8.3	10.0	7.3	7.3	7.6	7.4	144.1	159.3
Rocky	8.2	6.9	8.9	11.1	8.0	6.0	7.0	113.7	151.4
Vanguard	7.0	9.4	6.7	9.1	6.7	7.6	6.3	145.2	135.8
CDC Falcon	--	--	--	--	0.4	1.8	3.7	33.6	80.4
Redwin	4.7	6.4	4.0	5.0	3.0	2.4	3.4	45.6	72.4
Tomahawk	0.6	0.9	1.2	0.9	0.5	1.6	1.8	29.9	39.6
Winalta	1.7	1.1	2.1	0.9	1.2	0.7	1.8	12.5	39.2
Pryor	--	--	--	--	--	0.6	1.6	12.0	35.3
Promontory	--	--	0.4	0.2	1.3	0.8	1.6	16.3	33.1
Jagalene	--	--	--	--	--	--	1.4	--	30.1
Judith	1.0	2.3	0.3	0.5	--	1.3	1.3	25.2	28.3
Quantum 542	1.4	2.2	2.0	1.0	1.0	0.6	1.0	10.7	21.7
Big Horn	3.6	3.3	3.0	1.7	1.8	2.1	1.0	40.5	21.1
Clearfield	--	--	--	--	--	--	0.9	--	17.9
Nuwest **	0.5	0.4	1.7	0.9	1.0	0.6	0.8	11.7	17.6
Cheyenne	--	0.6	--	--	0.1	0.1	0.7	--	15.2
Big Sky	--	--	--	--	--	0.9	0.7	16.5	15.2
Nufrontier	--	--	--	0.3	1.5	1.2	0.6	22.2	13.2
Erhardt	--	--	0.2	0.4	1.1	0.4	0.5	7.6	10.6
Harding	--	--	--	--	0.1	0.1	0.5	1.0	9.9
Other & Unknown	17.2	13.9	10.1	10.0	13.0	10.3	8.6	199.3	184.9
All Varieties	100.0	100.0	100.0	100.0	100.0	100.0	100.0	1,900.0	2,150.0

1/ Hard red variety unless otherwise noted. 2/ Revised. **White wheat variety.

Winter Wheat: 2004 Seeded Acreage and Percent of Total Seeded by Districts 1/

Variety 2/	Northwest		North Central		Northeast		Central		Southwest		South Central		Southeast		State Total	
	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%
Rampart	3.3	36.2	482.9	43.0	4.3	5.7	42.6	11.0	1.9	12.0	7.1	3.9	1.3	1.2	543.4	28.6
Neeley	0.6	6.2	74.1	6.6	14.7	19.6	154.0	39.8	5.9	36.7	41.4	22.6	1.9	1.8	292.6	15.4
Tiber	0.0	0.0	40.4	3.6	15.4	20.5	42.2	10.9	0.0	0.0	49.4	27.0	29.0	27.1	176.4	9.3
Vanguard	0.6	6.8	113.4	10.1	0.0	0.0	27.5	7.1	2.6	16.5	1.1	0.6	0.0	0.0	145.2	7.6
Morgan	0.0	0.0	124.7	11.1	6.2	8.3	8.1	2.1	2.0	12.5	2.4	1.3	0.7	0.7	144.1	7.6
Rocky	0.0	0.0	98.8	8.8	6.6	8.8	5.4	1.4	0.0	0.0	0.0	0.0	2.9	2.7	113.7	6.0
Redwin	0.0	0.0	6.7	0.6	9.8	13.1	1.2	0.3	0.0	0.0	12.4	6.8	15.5	14.5	45.6	2.4
Big Horn	0.0	0.0	21.3	1.9	1.2	1.6	16.6	4.3	0.0	0.0	0.4	0.2	1.0	0.9	40.5	2.1
CDC Falcon	0.1	1.5	12.4	1.1	0.2	0.2	8.5	2.2	0.4	2.6	0.4	0.2	11.6	10.8	33.6	1.8
Tomahawk	0.6	6.2	1.1	0.1	0.0	0.0	6.6	1.7	0.0	0.0	21.6	11.8	0.0	0.0	29.9	1.6
AP 502CL	0.0	0.0	3.4	0.3	0.0	0.0	16.6	4.3	0.8	5.0	6.0	3.3	0.0	0.0	26.8	1.4
Judith	0.0	0.0	23.6	2.1	0.0	0.0	1.2	0.3	0.0	0.0	0.4	0.2	0.0	0.0	25.2	1.3
Nufrontier	0.0	0.0	21.3	1.9	0.0	0.0	2.3	0.6	0.0	0.0	0.0	0.0	0.0	0.0	23.6	1.2
Big Sky	0.0	0.0	7.9	0.7	0.0	0.0	7.7	2.0	0.0	0.0	0.9	0.5	0.0	0.0	16.5	0.9
Promontory	0.0	0.0	0.0	0.0	0.0	0.0	8.5	2.2	0.0	0.0	4.4	2.4	3.4	3.2	16.3	0.8
Winalta	0.0	0.0	0.0	0.0	2.2	3.0	0.8	0.2	0.0	0.0	0.0	0.0	9.5	8.9	12.5	0.7
Pryor	0.0	0.0	6.7	0.6	2.8	3.7	1.9	0.5	0.6	3.7	0.0	0.0	0.0	0.0	12.0	0.6
Nuwest **	0.0	0.0	6.7	0.6	0.0	0.0	5.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	11.7	0.6
Quantum 542	0.0	0.0	9.0	0.8	0.0	0.0	0.4	0.1	0.0	0.0	0.0	0.0	1.3	1.2	10.7	0.6
Centurk	0.0	0.0	9.0	0.8	0.0	0.0	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	9.4	0.5
Other & Unknown	3.8	43.1	59.6	5.3	11.6	15.5	29.5	7.6	1.8	11.0	35.1	19.2	28.9	27.0	170.3	9.0
All Varieties	9.0	100.0	1,123.0	100.0	75.0	100.0	387.0	100.0	16.0	100.0	183.0	100.0	107.0	100.0	1,900.0	100.0

1/ Revised. 2/ Hard red variety unless otherwise noted. **White wheat variety.

Spring Wheat: 2005 Seeded Acreage and Percent of Total Seeded by Districts

Variety 1/	Northwest		North Central		Northeast		Central		Southwest		South Central		Southeast		State Total	
	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%
McNeal	4.7	16.8	238.6	22.3	317.2	30.5	92.9	40.4	23.1	47.1	43.1	53.9	28.6	27.8	748.2	28.8
Reeder	0.3	1.1	10.7	1.0	521.0	50.1	51.8	22.5	0.0	0.0	6.0	7.5	23.4	22.7	613.2	23.6
Ernest	0.0	0.0	232.2	21.7	48.9	4.7	11.0	4.8	0.0	0.0	2.2	2.7	4.3	4.2	298.6	11.5
Conan	0.0	0.0	202.2	18.9	4.2	0.4	1.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0	208.2	8.0
Fortuna	0.0	0.0	149.8	14.0	4.2	0.4	7.6	3.3	0.0	0.0	6.3	7.9	0.0	0.0	167.9	6.5
Hank	6.1	21.8	25.7	2.4	4.2	0.4	10.1	4.4	9.7	19.8	5.0	6.2	0.0	0.0	60.8	2.4
Amidon	0.7	2.5	9.6	0.9	44.7	4.3	0.2	0.1	0.0	0.0	0.3	0.4	3.1	3.0	58.6	2.2
Scholar	0.0	0.0	30.0	2.8	8.3	0.8	5.1	2.2	0.0	0.0	0.0	0.0	0.0	0.0	43.4	1.6
Lew	0.0	0.0	33.2	3.1	5.2	0.5	0.7	0.3	0.0	0.0	0.0	0.0	1.8	1.7	40.9	1.6
Choteau	0.0	0.0	27.8	2.6	9.4	0.9	3.7	1.6	0.0	0.0	0.0	0.0	0.0	0.0	40.9	1.6
Westbred Rambo	0.0	0.0	31.0	2.9	1.0	0.1	0.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	32.5	1.3
Westbred 936	0.1	0.4	5.3	0.5	0.0	0.0	12.7	5.5	5.4	11.0	0.0	0.0	5.1	5.0	28.6	1.1
Westbred 926	6.4	22.8	7.5	0.7	0.0	0.0	3.7	1.6	1.2	2.5	3.3	4.1	0.5	0.5	22.6	0.9
Parshall	0.0	0.0	0.0	0.0	17.7	1.7	0.0	0.0	0.0	0.0	0.0	0.0	3.8	3.7	21.5	0.8
Gunner	0.0	0.0	0.0	0.0	16.6	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.6	0.7
Len	0.0	0.0	0.0	0.0	9.4	0.9	0.0	0.0	0.0	0.0	0.0	0.0	1.6	1.5	11.0	0.4
Grandin	0.0	0.0	0.0	0.0	5.2	0.5	0.0	0.0	0.0	0.0	0.0	0.0	5.0	4.9	10.2	0.4
Abbey	0.0	0.0	9.6	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.6	0.3
Westbred Express	2.8	10.0	1.1	0.1	0.0	0.0	1.1	0.5	1.4	2.9	1.0	1.3	0.0	0.0	7.4	0.3
Newana	0.0	0.0	1.1	0.1	3.1	0.3	0.5	0.2	0.5	1.0	0.1	0.1	1.2	1.1	6.5	0.2
Other & Unknown	6.9	24.6	54.6	5.1	19.7	1.9	26.6	11.6	7.7	15.7	12.7	15.9	24.6	23.9	152.8	5.8
All Varieties	28.0	100.0	1,070.0	100.0	1,040.0	100.0	230.0	100.0	49.0	100.0	80.0	100.0	103.0	100.0	2,600.0	100.0

1/ Hard red variety unless otherwise noted.

Spring Wheat: Percent of Total Seeded Acreage 1999-2005 & Seeded Acreage 2004-2005

Variety 1/	Percent of Total Seeded Acreage							Seeded Acres (000)	
	1999	2000	2001	2002	2003	2004 2/	2005	2004 2/	2005
McNeal	40.4	48.8	49.2	38.8	35.9	31.7	28.8	950.1	748.2
Reeder	--	0.1	3.4	9.1	18.4	22.7	23.6	681.8	613.2
Ernest	9.4	10.7	10.1	11.4	11.0	10.0	11.5	300.9	298.6
Conan	--	1.0	3.1	5.0	3.7	7.1	8.0	214.2	208.2
Fortuna	5.0	4.9	5.1	7.8	3.8	4.6	6.5	137.5	167.9
Hank	--	--	--	0.3	1.2	1.7	2.4	50.4	60.8
Amidon	14.2	10.9	7.8	6.2	4.0	3.0	2.2	89.3	58.6
Scholar	--	--	0.5	1.9	3.0	2.2	1.6	67.3	43.4
Lew	1.3	0.9	1.2	1.8	2.8	2.4	1.6	70.8	40.9
Choteau	--	--	--	--	--	--	1.6	--	40.9
Westbred Rambo	6.7	5.3	3.2	3.8	2.7	3.2	1.3	94.4	32.5
Westbred 936	1.7	3.5	1.5	1.1	1.1	0.9	1.1	28.2	28.6
Westbred 926	2.5	2.2	1.8	1.5	1.1	0.9	0.9	26.9	22.6
Parshall	--	--	0.5	1.4	1.6	1.1	0.8	32.9	21.5
Gunner	--	--	--	0.4	0.8	0.5	0.7	13.5	16.6
Len	1.2	1.6	1.2	0.8	0.5	0.5	0.4	16.2	11.0
Grandin	3.1	3.3	1.3	1.3	1.0	0.8	0.4	25.2	10.2
Abbey	--	--	--	--	--	--	0.3	--	9.6
Westbred Express	--	--	--	--	--	--	0.3	--	7.4
Newana	1.2	0.9	0.6	0.3	0.3	0.5	0.2	14.8	6.5
Other & Unknown	13.3	5.9	9.5	7.1	7.1	6.2	5.8	185.6	152.8
All Varieties	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3,000.0	2,600.0

1/ Hard red variety unless otherwise noted. 2/ Revised.

Spring Wheat: 2004 Seeded Acreage and Percent of Total Seeded by Districts 1/

Variety 2/	Northwest		North Central		Northeast		Central		Southwest		South Central		Southeast		State Total	
	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%
McNeal	3.6	12.8	300.6	25.8	442.2	33.2	116.4	54.9	21.2	39.3	29.9	39.8	36.2	27.0	950.1	31.7
Reeder	0.8	2.7	12.8	1.1	607.4	45.6	27.3	12.9	0.0	0.0	8.7	11.6	24.8	18.5	681.8	22.7
Ernest	0.0	0.0	238.8	20.5	49.3	3.7	4.7	2.2	0.4	0.8	0.2	0.3	7.5	5.6	300.9	10.0
Conan	0.0	0.0	202.7	17.4	1.3	0.1	4.7	2.2	1.5	2.7	2.8	3.7	1.2	0.9	214.2	7.1
Fortuna	0.0	0.0	116.5	10.0	8.0	0.6	8.7	4.1	0.9	1.7	2.9	3.9	0.5	0.4	137.5	4.6
Westbred Rambo	1.0	3.4	83.9	7.2	8.0	0.6	1.5	0.7	0.0	0.0	0.0	0.0	0.0	0.0	94.4	3.2
Amidon	0.0	0.0	32.6	2.8	53.3	4.0	0.8	0.4	0.0	0.0	0.5	0.6	2.1	1.6	89.3	3.0
Lew	0.0	0.0	44.3	3.8	20.0	1.5	0.0	0.0	0.0	0.0	6.0	8.0	0.5	0.4	70.8	2.4
Scholar	0.0	0.0	45.4	3.9	17.3	1.3	3.2	1.5	0.0	0.0	1.4	1.9	0.0	0.0	67.3	2.2
Hank	3.9	14.1	22.1	1.9	0.0	0.0	13.4	6.3	8.2	15.2	1.9	2.5	0.9	0.7	50.4	1.7
Parshall	0.0	0.0	0.0	0.0	25.3	1.9	0.0	0.0	0.0	0.0	0.0	0.0	7.6	5.7	32.9	1.1
Westbred 936	3.4	12.1	3.5	0.3	0.0	0.0	3.0	1.4	12.3	22.7	0.2	0.2	5.8	4.3	28.2	0.9
Westbred 926	8.3	29.7	4.7	0.4	0.0	0.0	8.9	4.2	2.1	3.8	0.5	0.6	2.4	1.8	26.9	0.9
Grandin	0.0	0.0	0.0	0.0	14.7	1.1	0.0	0.0	0.0	0.0	0.0	0.0	10.5	7.8	25.2	0.8
Len	0.0	0.0	0.0	0.0	12.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	4.2	3.1	16.2	0.5
Newana	0.0	0.0	5.8	0.5	0.0	0.0	1.5	0.7	0.1	0.1	2.3	3.1	5.1	3.8	14.8	0.5
Gunner	0.0	0.0	0.0	0.0	13.3	1.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	13.5	0.5
Hi-Line	0.0	0.0	9.3	0.8	0.0	0.0	0.0	0.0	0.8	1.5	0.0	0.0	2.3	1.7	12.4	0.4
Golden 86 **	0.0	0.0	0.0	0.0	0.0	0.0	8.1	3.8	0.0	0.0	0.0	0.0	0.0	0.0	8.1	0.3
Butte 86	0.0	0.0	3.5	0.3	2.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	1.7	1.3	7.9	0.3
Other & Unknown	7.0	25.2	38.5	3.3	57.2	4.3	9.6	4.6	6.5	12.2	17.7	23.8	20.7	15.4	157.2	5.2
All Varieties	28.0	100.0	1,165.0	100.0	1,332.0	100.0	212.0	100.0	54.0	100.0	75.0	100.0	134.0	100.0	3,000.0	100.0

1/ Revised. 2/ Hard red variety unless otherwise noted. **White wheat variety.

Durum Wheat: 2005 Seeded Acreage and Percent of Total Seeded by Districts

Variety	North Central		Northeast		Central		Southeast		State Total	
	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%
Mountrail	0.0	0.0	285.2	57.5	0.0	0.0	3.7	24.7	288.9	50.6
Kyle	15.2	29.2	106.1	21.4	0.0	0.0	0.0	0.0	121.3	21.3
AC Avonlea	5.5	10.6	25.3	5.1	0.0	0.0	0.0	0.0	30.8	5.4
Lebsock	1.4	2.7	28.3	5.7	0.0	0.0	0.0	0.0	29.7	5.2
Alzada	11.1	21.3	0.0	0.0	0.0	0.0	0.0	0.0	11.1	1.9
Monroe	0.0	0.0	10.4	2.1	0.0	0.0	0.0	0.0	10.4	1.8
Ward	0.0	0.0	7.4	1.5	0.0	0.0	2.4	16.0	9.8	1.7
Pierce	0.0	0.0	6.9	1.4	0.0	0.0	0.0	0.0	6.9	1.2
Ben	1.6	3.1	1.0	0.2	0.0	0.0	3.4	22.7	6.0	1.1
Vic	0.0	0.0	5.0	1.0	0.0	0.0	0.0	0.0	5.0	0.9
Maier	0.0	0.0	2.0	0.4	0.0	0.0	2.0	13.3	4.0	0.7
Plaza	0.0	0.0	4.0	0.8	0.0	0.0	0.0	0.0	4.0	0.7
Voss	1.3	2.5	0.2	0.0	0.0	0.0	0.0	0.0	1.5	0.3
Crosby	0.0	0.0	1.4	0.3	0.0	0.0	0.0	0.0	1.4	0.3
Renville	0.0	0.0	0.0	0.0	0.0	0.0	1.2	8.0	1.2	0.2
Other & Unknown	15.9	30.6	12.8	2.6	7.0	100.0	2.3	15.3	38.0	6.7
All Varieties	52.0	100.0	496.0	100.0	7.0	100.0	15.0	100.0	570.0	100.0

Durum Wheat: Percent of Total Seeded Acreage 1999-2005 & Seeded Acreage 2004-2005

Variety	Percent of Total Seeded Acreage							Seeded Acres (000)	
	1999	2000	2001	2002	2003	2004 1/	2005	2004 1/	2005
Mountrail	--	0.9	9.6	26.9	35.7	42.1	50.6	240.2	288.9
Kyle	55.3	52.5	45.3	40.2	38.0	34.1	21.3	194.3	121.3
AC Avonlea	--	1.4	3.9	3.4	4.3	7.2	5.4	41.3	30.8
Lebsock	--	--	--	0.3	3.4	2.3	5.2	13.2	29.7
Alzada	--	--	--	--	--	--	1.9	--	11.1
Monroe	4.8	2.9	3.3	1.2	3.4	1.7	1.8	9.4	10.4
Ward	4.4	2.3	3.1	2.8	2.4	2.8	1.7	16.2	9.8
Pierce	--	--	--	--	--	--	1.2	--	6.9
Ben	4.1	7.8	8.0	5.6	4.3	2.6	1.1	14.7	6.0
Vic	8.1	2.6	1.6	1.4	0.1	0.7	0.9	4.2	5.0
Maier	--	--	0.7	--	0.3	0.4	0.7	2.2	4.0
Plaza	--	--	0.1	0.8	0.8	0.4	0.7	2.2	4.0
Voss	--	--	0.3	0.3	0.6	0.5	0.3	2.8	1.5
Crosby	0.9	0.4	0.3	0.3	0.4	0.2	0.3	1.0	1.4
Renville	5.3	5.3	6.5	2.8	2.1	0.1	0.2	--	1.2
Other & Unknown	17.1	23.9	17.3	14.0	4.2	4.9	6.7	28.3	38.0
All Varieties	100.0	100.0	100.0	100.0	100.0	100.0	100.0	570.0	570.0

1/ Revised.

Durum Wheat: 2004 Seeded Acreage and Percent of Total Seeded by Districts 1/

Variety	North Central		Northeast		Central		Southeast		State Total	
	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%
Mountrail	0.8	2.7	234.4	44.9	0.0	0.0	5.0	39.9	240.2	42.1
Kyle	8.3	29.8	180.6	34.6	5.4	72.2	0.0	0.0	194.3	34.1
AC Avonlea	4.7	16.9	34.5	6.6	2.1	27.8	0.0	0.0	41.3	7.2
Ward	0.0	0.0	16.2	3.1	0.0	0.0	0.0	0.0	16.2	2.8
Ben	0.7	2.7	9.4	1.8	0.0	0.0	4.6	36.3	14.7	2.6
Lebsock	1.1	3.8	12.0	2.3	0.0	0.0	0.1	0.7	13.2	2.3
Monroe	0.0	0.0	9.4	1.8	0.0	0.0	0.0	0.0	9.4	1.7
Vic	0.0	0.0	4.2	0.8	0.0	0.0	0.0	0.0	4.2	0.7
Voss	2.8	10.2	0.0	0.0	0.0	0.0	0.0	0.0	2.8	0.5
Maier	0.0	0.0	0.0	0.0	0.0	0.0	2.2	17.5	2.2	0.4
Plaza	0.1	0.2	2.1	0.4	0.0	0.0	0.0	0.0	2.2	0.4
Crosby	0.0	0.0	1.0	0.2	0.0	0.0	0.0	0.0	1.0	0.2
Sceptre	0.9	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.2
Other & Unknown	8.5	30.6	18.2	3.5	0.0	0.0	0.7	5.6	27.4	4.8
All Varieties	27.9	100.0	522.0	100.0	7.5	100.0	12.6	100.0	570.0	100.0

1/ Revised.